

Appendix A: Data Summary Tables

Trail Summary Data Table: Basic Information

Trail Information	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
Trail Name	River Greenway Trail	Maple City Greenway	Pennsy Rail-trail	Monon Rail-Trail	Cardinal Greenway Trail	Prairie Duneland Trail
Length, miles	15	10	3.1	7.6	10	6.0
Surface	8-12' hard surface	10' -varies - crushed limestone	12' asphalt	10-12' asphalt	12' asphalt	12' asphalt
Year established	1980's	1996 & 2000	1998	1995	1998	1996
Operating Agency	Fort Wayne Parks & Recreation Dept.	Goshen Parks & Recreation Dept.	Greenfield Parks & Recreation	Indy Greenways	Cardinal Greenway	Portage Parks & Recreation Dept

Trail Summary Data Table: Traffic Count Information

Traffic Counts	Month	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
Total traffic	Sep	26,914	10,530	5,218	55,148	9,275	12,766
	Oct	24,231	9,107	6,108	45,606	9,063	8,430
Average Weekday Traffic	Sep	835	310	166	1618	270	376
	Oct	684	251	175	1,133	252	243
Average Weekend Traffic	Sep	1,025	447	192	2,352	408	541
	Oct	1,017	430	252	2,181	372	398
Weekday Average Peak Hour	Sep	6-7:00 p.m.	5-6:00 p.m.	6-7:00 p.m.	6-7:00 p.m.	5-6:00 p.m.	6-7:00 p.m.
	Oct	5-6:00 p.m.	5-6:00 p.m.	5-6:00 p.m.	5-6:00 p.m.	4-5:00 p.m.	5-6:00 p.m.
Weekday Average Peak as Percentage of Average day	Sep	13.2 %	11.6 %	15 %	17.9 %	10.7 %	12.5 %
	Oct	14.2 %	14.9 %	12.5 %	19.4 %	11 %	14 %
Weekend Average Peak Hour	Sep	4-5:00 p.m.	4-5:00 p.m.	6-7:00 p.m.	4-5:00 p.m.	3-4:00 p.m.	5-6:00 p.m.
	Oct	2-3:00 p.m.	2-3:00 p.m.	4-5:00 p.m.	4-5:00 p.m.	3-4:00 p.m.	11-12:00 p.m.
Weekend Average Peak as Percentage of Average day	Sep	9.9 %	11.2 %	11.5 %	10 %	12 %	9.4 %
	Oct	11.5 %	14.2 %	13.9 %	12.6 %	15.3 %	11.3 %
Highest Single Hour	Sep	377	162	74	554	114	109
	Oct	247	148	108	635	192	94

Trail Summary Data Table: Trail User Intercept Information

Trail User Intercept Surveys	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
Demographic Data						
# Trail users intercepted	585	334	175	357	108	375
Male/Female (%)	57/43	57/43	50/50	46/54	68/32	51/49
Trail entrance point = Trail exit point (%)	88	81	89	91	93	98
Age Distribution (%) <25/26-45/46-65/>66	11/49/32/8	19/34/37/10	16/39/36/9	12/50/32/6	18/36/35/11	18/36/36/10
Race (%)	Caucasian (86) Black (10) Hispanic (4)	Caucasian (92) Hispanic (7) Black (1)	Caucasian (98) Black (1) Hispanic (1)	Caucasian (92) Black (6) Hispanic (2)	Caucasian (95) Black (5)	Caucasian (92) Hispanic (5) Black (3)
Trail Access Data						
Mode of travel to trail (%)	Drive (56) Walk (24) Bike (17) Other (3)	Drive (40) Bike (30) Walk (27) Other (3)	Drive (61) Walk (19) Bike (19) Other (1)	Drive (52) Walk (29) Bike (14) Other (5)	Drive (66) Bike (27) Walk (6) Other (1)	Drive (71) Bike (15) Walk (9) Other (5)
Median time to trail(minutes)	17	5	5	5	7	5
Miles from home (Median/Mode)	1.9/1	1/1.5	1.5/1	1/1	2/2	2/2
Trail Use Data						
Trail activities (%)	Walk (49) Bicycle (30) Run (15) Skate (6)	Bike (40) Walk (39) Run (20) Other (1)	Walk (54) Bike (25) Run (14) Skate (7)	Walk (51) Bike (23) Run (13) Skate (13)	Bike (77) Walk (11) Run (5) Skate (7)	Bike (40) Walk (39) Run (11) Skate (10)
Miles covered on trail (mean)	6 miles	3 miles	4 miles	8 miles	15 miles	7 miles
Time spent on trail (median)	35 minutes	35 minutes	40 minutes	60 minutes	90 minutes	60 minutes
Combined Visit with other places (%)	24	28	38	52	36	26
First time user (%)	9	7	11	4	9	6
Reason for visit (%)	Health/Exercise (66) Recreation (32) Commute (2)	Health/Exercise (64) Recreation (32) Commute (4)	Health/Exercise (79) Recreation (19) Commute (1) Other (1)	Health/Exercise (71) Recreation (23) Commute (5) Other (1)	Health/Exercise (56) Recreation (39) Commute (3) Other (1)	Health/Exercise (74) Recreation (26)
Run/Walk/Cycle/Skate more because of trail (%)	79	70	74	81	87	82
Median time spent because trail exists (weekly)	120 minutes	100 minutes	120 minutes	180 minutes	200 minutes	180 minutes
Walk/Run/Cycle/Skate because of trail (%)	19%	14%	14%	16%	19%	17%

Trail Summary Data Table: Trail User Survey Information

Trail User Mail Back Survey	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
Demographic Data						
Survey response (%)	39	70.5	70.6	84.6	97.2	50
Usable surveys	200	127	72	165	105	133
Income (%) <\$40k/\$40k-\$80k/>\$80k	35/48/17	39/45/16	33/46/21	22/45/33	33/51/16	33/48/18
College Grad (%)	60	57	33.2	78.6	52	31.8
Race Caucasian (%)	94.3	98	100.0	96.8	95.9	96
Trail Use Data						
No trail available (%)	11.9 – Done something different	5.6 – Done something different	12.9 – Done something different	2.2 – Done something different	29.0 – Done something different	22.3 – Done something different
Major uses (%)	Walk (43) Bike (35) Run/Jog (16) Other (6)	Walk (44) Bicycle (44) Run/Jog (10) Skate (2)	Walking (59) Bicycle (21) Run/Jog (9) Skate (9) Other (2)	Walk (51) Bike (21) Run/Jog (18) Skate (10)	Bike (77) Walk (12) Run/Jog (7) Skate (4)	Walking (42) Bike (38) Run (11) Skate (9)
Trail satisfaction						
User opinion of satisfaction (Median score on 7 point scale)	6 – Very satisfied	6 – Very satisfied	6 – Very satisfied	6 – Very satisfied	6 – Very satisfied	6 – Very satisfied
Trail Issues						
Most important issues perceived by users (based on ranking of mean scores)	Personal safety Vandalism Maintenance Safe Intersections	Natural Surroundings Personal Safety Safe Intersections Trail Maintenance	Personal safety Vandalism Drinking water/toilets Safe Intersections	Personal Safety Safe Intersections Natural Surroundings Maintenance	Personal Safety Safe Intersections Vandalism Maintenance	Adequate Access Vandalism Personal Safety Natural Surroundings
Area least satisfied with trail management (based on ranking of mean scores)	Drinking water/toilets Vandalism Adequate patrols Maps/signage	Drinking water/toilets Adequate patrols Historic points Maps/signage	Drinking water/toilets Adequate patrols Personal Safety Vandalism	Drinking water/toilets Reckless behavior Adequate patrols Crowded conditions	Drinking water/toilets Adequate patrols	Drinking water/toilets Adequate patrols Vandalism
Problems associated with other people on the trail (%)	27.4- yes	17.1 – yes	5.7 – yes	56.8 – yes	35.6 – yes	24.6 – yes
User causing most problems (%-age of users reporting problems)	Dog walkers (16) Bikers (13)	Dog Walkers (6)	Bikers (6)	Bikers (32) Skaters (23)	Bikers (21) Walkers (11)	Bikers (11) Dog Walkers (10)
Most common problem indicated (%-age of users reporting problems)	Not courteous (15) Blocking trail (13)	Not courteous (6) Blocking trail (4)	Not courteous (6)	Not courteous (28) Blocking trail (26)	Blocking trail (23) Not courteous (14)	Not courteous (12) Blocking trail (11)
Stop use because of problems? (% indicating “No”)	65 - No	86 – No	75 – No	76 – No	87- No	88 – No

Trail User Mail Back Survey	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
User Opinion						
Congestion	Not congested at all	Not congested at all	Not congested at all	Congested	Congested	Not congested at all
Enough restrooms (% indicating "No")	60 – No	43 - No	91 – No	72 – No	27 – No	58 – No
Trail users viewing trail as safe or very safe (%)	79	89	84	95	93	89
City viewed as more favorable (%)	98	80	97	100	76	100
Trail Preferences						
If could, would spend more time on trail (%)	59	47	47	65	41	58
Trail reason for living in city	Disagree	Strongly Disagree	Disagree	Strongly Disagree	Strongly Disagree	Disagree
Very attached to the trail	Agree	Somewhat Agree	Agree	Agree	Agree	Agree
Life is organized around trail	Neutral	Neutral	Disagree	Somewhat Agree	Neutral	Disagree
Benefits of trail						
Most important public benefits of trails (ranked by mean)	Health/ Fitness Public Recreation Aesthetic Beauty Community Pride	Health/Fitness Preserve Open Space Public Recreation Aesthetic Beauty	Health/Fitness Public Recreation Aesthetic beauty	Health/Fitness Public Recreation Community Pride Aesthetic Beauty	Health/Fitness Public Recreation Community Pride Disabled Access	Health/Fitness Public Recreation Community Pride Aesthetic Beauty
Economic Factors						
Pay to park	Nobody paid to park	Nobody paid to park	Nobody paid to park	Nobody paid to park	Nobody paid to park	Nobody paid to park
Willing to pay user fee (%)	55 – No 45 – Yes	61 – No 39 – Yes	73- No 27 – Yes	51 – No 49 – Yes	39 – No 61 - Yes	72 – No 28 – Yes
If yes, how much annually (mean range)	\$5-10	\$11-20	\$5-10	\$11-20	\$11-20	\$5-10
If no, main reason not willing to pay user fee	Taxes should pay	Taxes should pay	Taxes should pay	Taxes should pay	Taxes should pay	Taxes should pay
Trail Activity						
Average reported days on trail	98	78	80	109	56	89
Activity viewed as extremely and more important (%)	75%	69%	64%	81%	68%	75%
Trail viewed as extremely and more important (%)	69%	60%	49%	63%	63%	62%

Trail Summary Data Table: Trail Neighbor Survey Information

Trail Neighbor Survey	Fort Wayne	Goshen	Greenfield	Indianapolis	Muncie	Portage
Demographic Data						
Response rate (%)	39	50.8	50	37.8	38.9	45
Usable surveys	122	66	18	217	137	82
Male/Female (%)	53/47	52/48	90/10	50/50	55/45	51/49
Mean age of respondent (years)	50	55	50	46	55	52
Mean year property purchased	1983	Not applicable	1961	1988	1979	1984
Property Information						
Trail relation to property (%)	Near,not touching (76)	Near,not touching (56) Along the edge (41)	Along the edge (80)	Along the edge (75)	Near,not touching (47) Along the edge (47)	Along the edge (80)
Property size (mean acres)	1.13	8.1	3.4	.75	21.6	4.8
Property used as residence (%)	82	77	0	87	86	85
% of single family homes on property	82	82	0	87	86	89
Most common use of residence	Principle residence	Principle residence	-	Principle residence	Principle residence	Principle residence
Distance of property to trail (mean)	54 ft	100 ft	-	88 ft	75 ft	264
Most common part of house facing trail	Front	Back	-	Back	Back	Back
Trail Benefits						
Neighbor perceptions of extremely important public benefits (% indicating 7 on 7 point scale)	Aesthetic Beauty (50) Open Space (50) Health/Fitness (40) Community Pride (39)	Open Space (58) Aesthetic Beauty (47) Health/Fitness (38) Public Recreation (35)	Public Recreation (26) Health/Fitness (20) Disabled Access (20)	Health/Fitness (54) Aesthetic Beauty (42) Open Space (39) Public Recreation (33)	Health/Fitness (50) Disabled Access (45) Community Pride (39) Aesthetic Beauty (34)	Open Space (51) Health/Fitness (48) Community Pride (47) Aesthetic Beauty (46)
Tail Satisfaction						
Factors leading to greatest level of dissatisfaction with trail (%)	Safety patrols (29) Maintenance (13)	Safety patrols (28) Parking problems (15)	Agency response (22) Safety patrols (20)	Parking problems (27) Safety patrols (19)	Safety patrols (26) Parking problems (20)	Parking problems (26) Safety patrols (20)
Trail Effect on Property						
Perceived trail increased or has no effect on property value (%)	92	92	90	95	86	89
Perceived trail has no effect or makes it easier to sell property (%)	93	88	90	90	81	88

Trail effect on purchase of property						
Trail had no affect or added to appeal to buy property (%)	94	93	No purchase after trail opened	92	81	91
Supportiveness of trail (Median response on 7 point scale)	6 -Very Supportive	7-Extreme Support	-	6- Very Supportive	6 -Very supportive	6 -Very Supportive
User Opinion about living near trail						
Neighbor feelings about trail near property (Median response on 7 point scale)	5 - Satisfied	5 - Satisfied	4 -Neutral	5 – Satisfied	5 – Satisfied	5 - Satisfied
Trail better as a neighbor than originally expected (%)	58	53	63	67	62	68
Trail added to, and improved the quality of the neighborhood (%)	68	67	88	73	62	60
Opinions of trail problems						
Problems reported as less of a problem after trail construction (%)	Users asking to use bathroom/phone (59) Fruits/Veg picked or damaged (52) Noise from users (49)	Users asking to use bathroom/phone (53) Maintenance (43) Burglary (42)	Maintenance (53) Trespassing (50) Animal harassed (50)	Lack of Privacy (36) Trespassing (34) Noise from trail (34)	Users asking to use bathroom/phone (61) Maintenance (61) Crops damaged (59)	Users asking to use bathroom/phone (68) Burglary (65) Cars parking (65)
Most frequent problems reported by neighbors (no. of neighbors reporting problem)	Illegal vehicle use (35) Littering (33) Unleashed pets (25)	Illegal vehicles (29) Littering (13) Unleashed pets (13)	Burglary (4) Illegal vehicle use (3)	Littering (87) Illegal vehicle use (79) Noise from trail (72)	Illegal vehicle use (38) Littering (28) Noise from trail (25)	Illegal vehicle use (35) Littering (31)
Neighbor Trail Use Patterns						
Used in past 12 months (%)	76 – Yes	75 – Yes	70 – Yes	95 - Yes	74 – Yes	82- Yes
Seasonal Use by days/week (mean)	Winter – 1.92 Spring – 2.67 Summer – 3.01 Fall – 2.73	Winter – 2.08 Spring – 2.84 Summer -2.95 Fall – 2.81	Winter – 1.67 Spring – 2.14 Summer – 2.57 Fall – 1.86	Winter –1.96 Spring –2.82 Summer –3.08 Fall –2.82	Winter –1.43 Spring – 2.33 Summer – 2.69 Fall – 2.39	Winter – 1.96 Spring – 2.63 Summer – 2.9 Fall – 2.66
Annual estimated use by household	134 days annually	139 days annually	118 days annually	139 days annually	117 days annually	132 days annually